

# Automated Traffic Data Collection Report

FEBRUARY 2006



Washington State Department of Transportation

In cooperation with the  
United States Department of Transportation  
Federal Highway Administration

WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION

**AUTOMATED TRAFFIC DATA COLLECTION REPORT**

---

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

CONTACT: MS:47380 PHONE: (360) 570-2392

FEBRUARY 2006

## **TABLE OF CONTENTS**

<b>EXECUTIVE SUMMARY .....</b>	<b>1</b>
<b>COMBINED RURAL/URBAN SITES TREND .....</b>	<b>2</b>
<b>RURAL SITES TREND.....</b>	<b>3</b>
<b>URBAN SITES TREND .....</b>	<b>4</b>
<b>SITE VARIANCE .....</b>	<b>5</b>
<b>SITES REPORTING/DATA SUMMARY .....</b>	<b>6</b>
<b>FEBRUARY VOLUME COMPARISON .....</b>	<b>7</b>
<b>AUTOMATED TRAFFIC DATA COLLECTION REPORT .....</b>	<b>8</b>
<b>AUTOMATED DATA COLLECTION REPORT .....</b>	<b>9-16</b>
<b>AUTOMATED DATA COLLECTION SITE MAPS .....</b>	<b>17-18</b>
<b>GLOSSARY .....</b>	<b>19</b>

## **EXECUTIVE SUMMARY**

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two years to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

### **RURAL**

The vehicle volumes for current month (February) have decreased from February 2005 by -1.27%, increased over February 2004 by 0.43% and have increased over February 2003 by 2.78%.

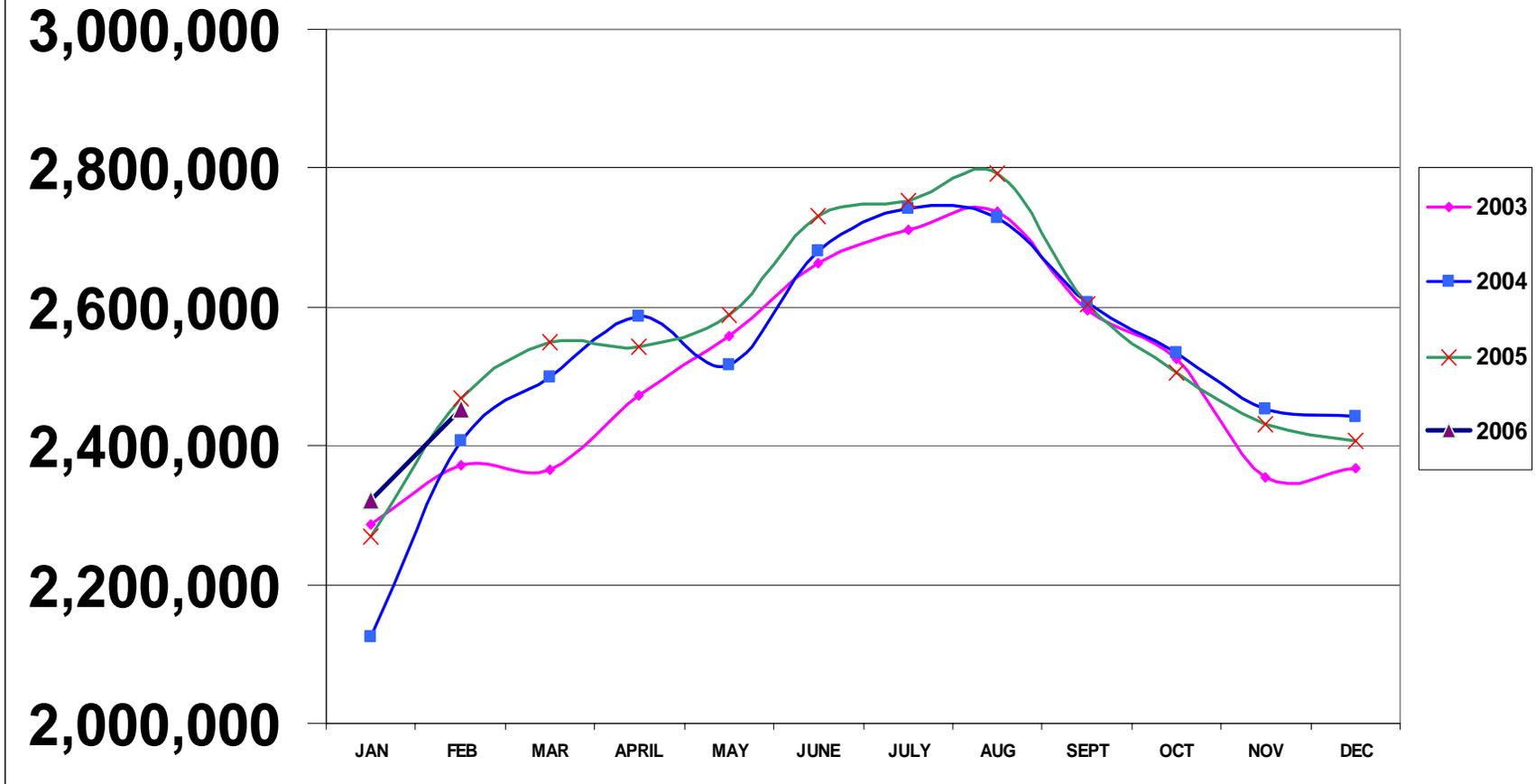
### **URBAN**

The vehicle volumes for current month (February) have decreased from February 2005 by -0.55%, increased over February 2004 by 2.08% and have increased over February 2003 by 3.35%.

### **COMBINED**

As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have decreased from February 2005 by -0.65%, increased over February 2004 by 1.85% and have increased over February 2003 by 3.27%.

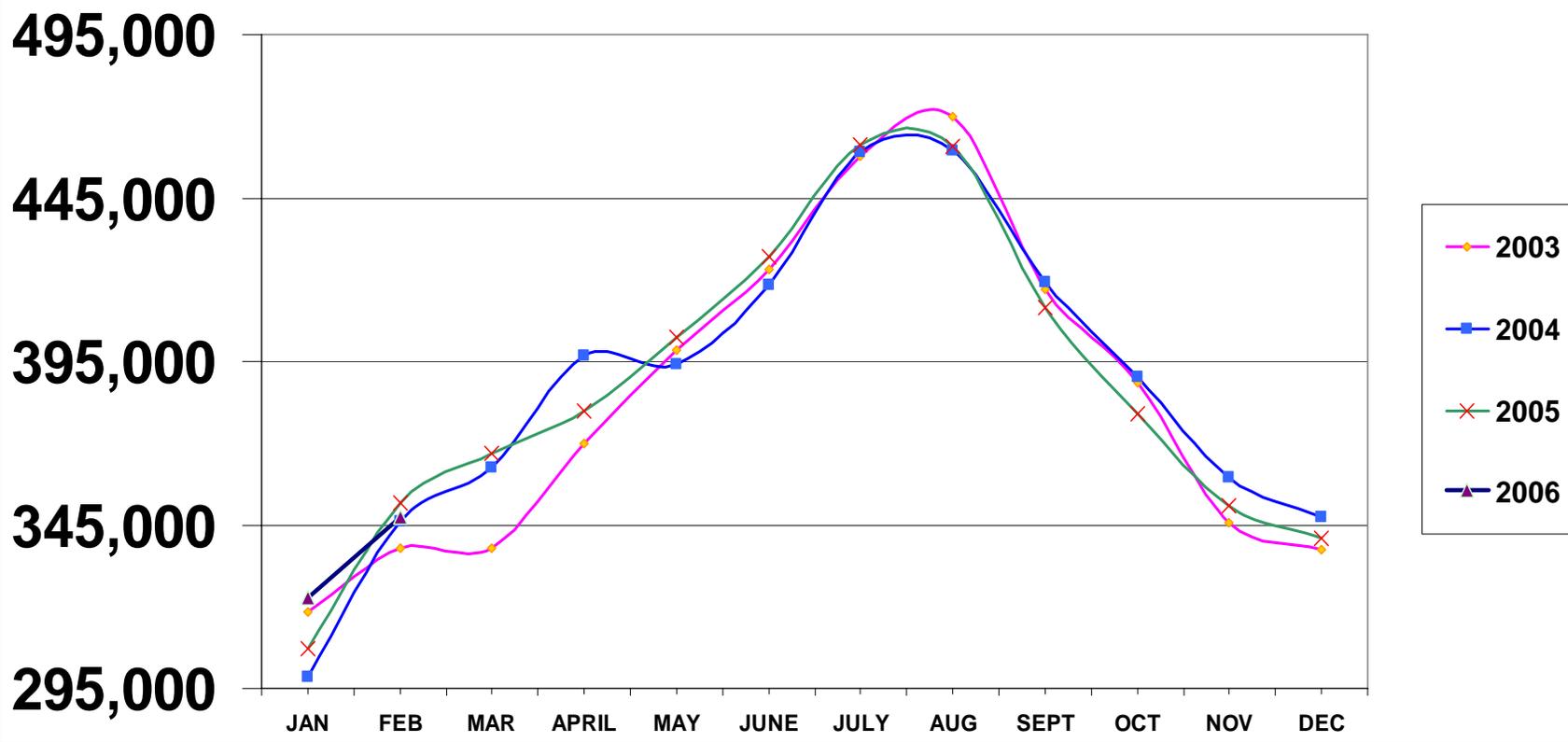
### COMPARABLE RURAL\URBAN SITES 2003- 2006



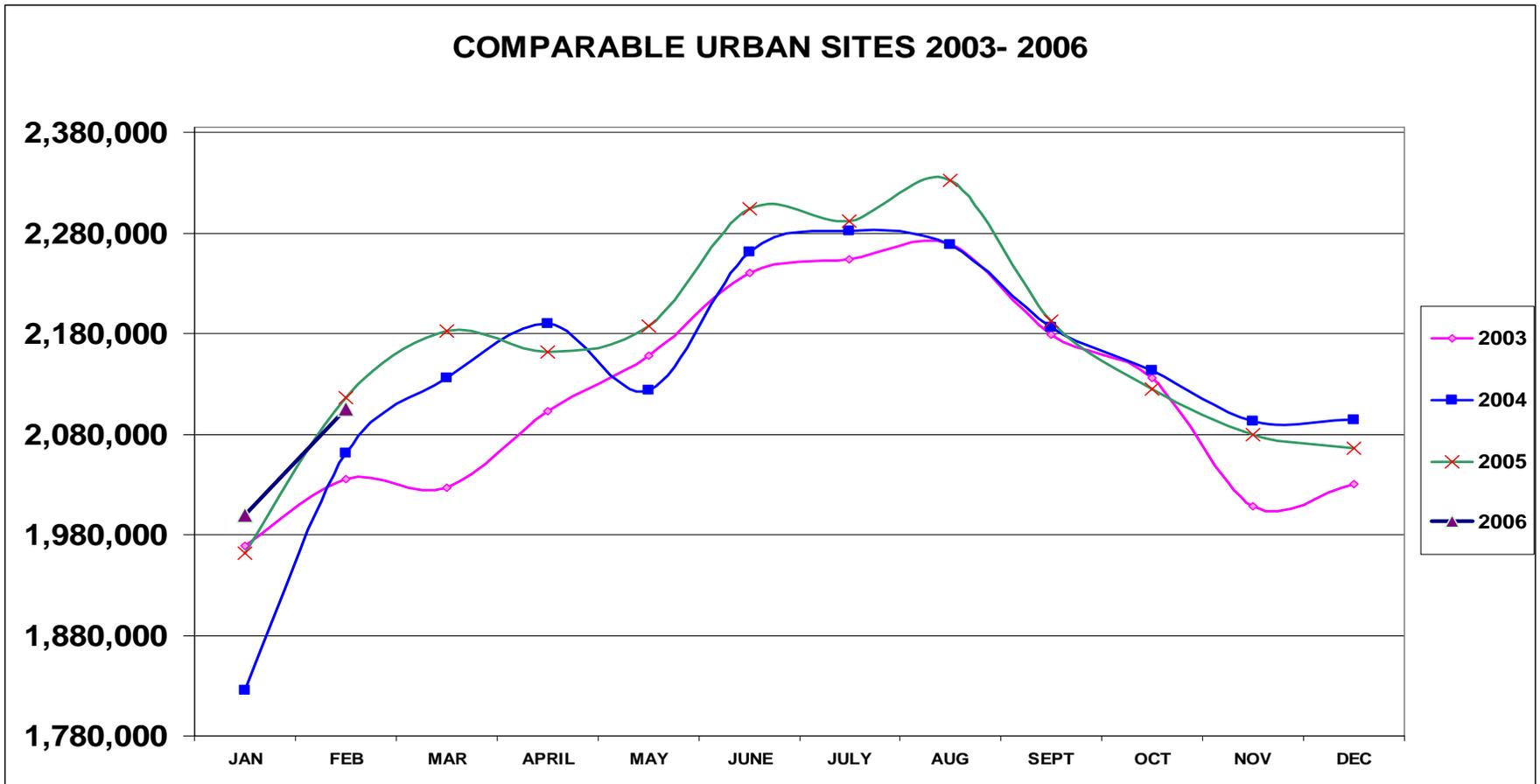
This graph reflects a three-year trend of “Rural/Urban” sites from January to December for the years of 2003, 2004 and 2005. January thru February 2006 is being added to show a four-year trend of data. The data was collected from 61 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

\*In January 2004 heavy snowstorm throughout the month causing a decrease in traffic.

### COMPARABLE RURAL SITES 2003- 2006



This graph reflects a three-year trend of “Rural” sites from January to December for the years of 2003, 2004, 2005. January thru February 2006 is being added to show a four-year trend of data. The data was collected from 33 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of “Urban” sites from January to December for the years of 2003, 2004 and 2005. January thru February 2006 is being added to show a four-year trend of data. The data was collected from 28 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

\*In January 2004 heavy snowstorm throughout the month causing a decrease in traffic.

## **SITE VARIANCE OR ANOMALY SUMMARY FOR FEBRUARY**

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of February 2006 Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

**\*\*There is construction this month. The traffic is being re-routed causing a volume increase/decrease in traffic at these sites**

P29 – SR 82 Yakima  
R077 – SR 14 Stonehenge  
R078 – SR 4 Longview  
S612 – SR 24 Vernita

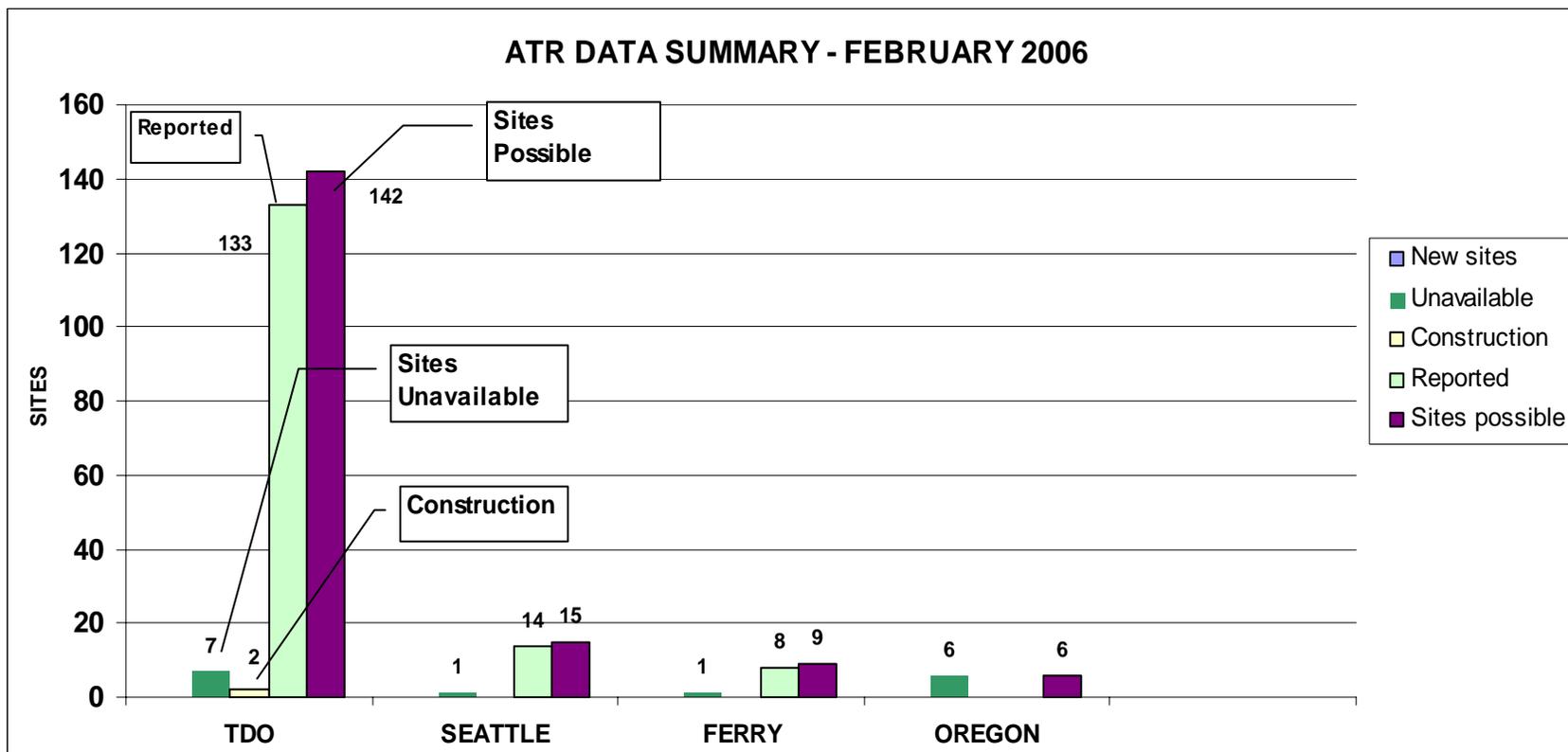
**\*\*The Ski resorts are opened resulting in an increase in traffic in the sites listed below.**

R038 – SR 2 Skykomish  
R039 – SR 90 North Bend  
R040 – SR 12 W/O Coal Creek Br  
R058 – SR 2 Nason Ridge Rd  
S818 – SR 12 White Pass  
S901 – SR 90 Tinkham Rd

**\*\*Mudslides causing a decrease in traffic at the sites listed below:**

R073 – SR 101 Sappho  
R074 – SR 101 Nemah  
R075 – SR 12 Salkum  
S503 – SR 433 Longview

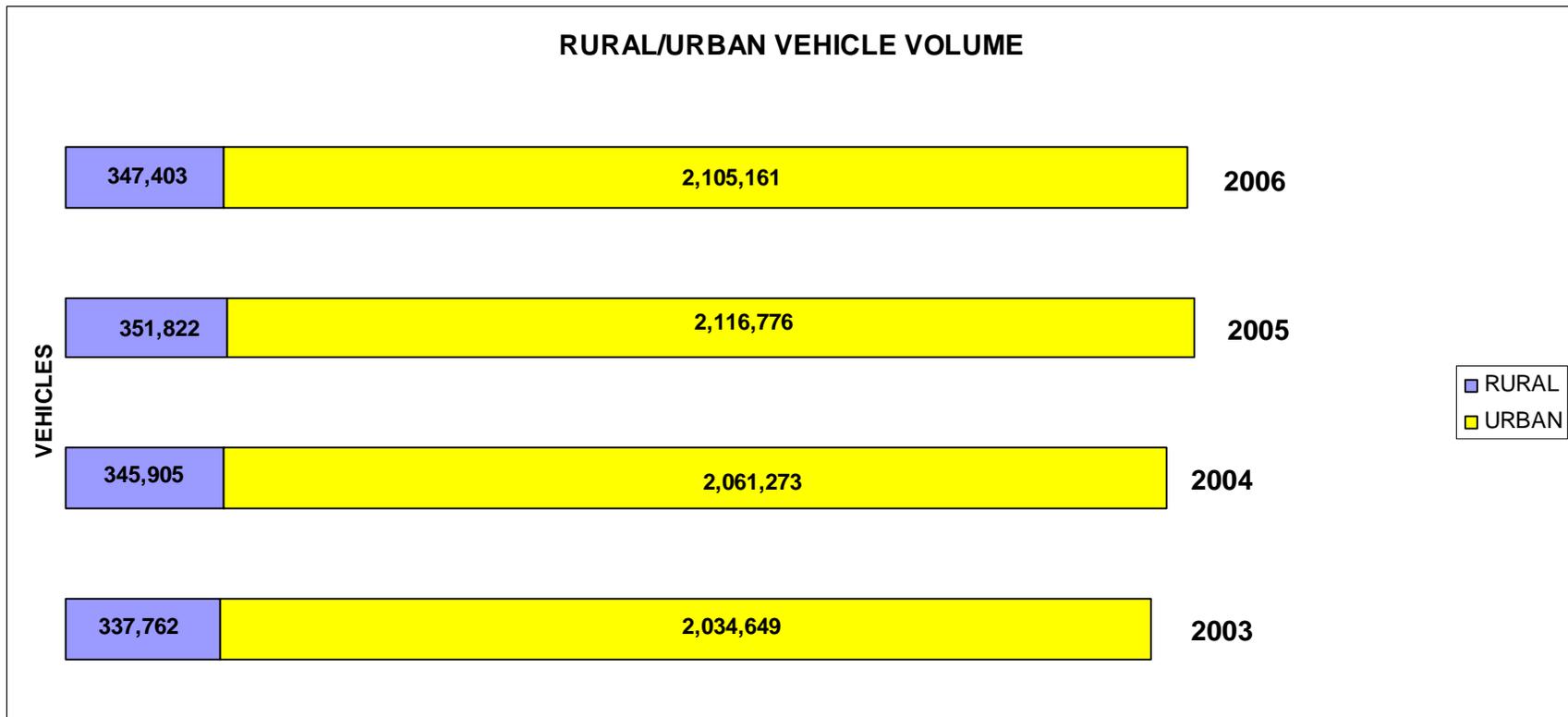
- R059 Rocky Reach
- R084 Orondo
  - SR 97 Alt closed for Knapp's Hill tunnel repair re-routing traffic onto SR 97 causing a increase/decrease in traffic.
- P27 Bossburg
  - Decrease in traffic due to inclement weather.
- FY03- SR 21 Keller Ferry
  - This is a low volume ferry route. No apparent reason.
- S840 - SR 504 Kidd Valley
  - Activity at Mt St. Helen in 2005 caused an increase in traffic. this years traffic has returned to normal.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 9 TDO (Transportation Data Office) sites, 1 Seattle site, 1 Ferry site and 6 Oregon sites.

# FEBRUARY VOLUME COMPARISON FOR 2003-2006

The volume of vehicles collected and reported for February is:



## **AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL**

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly
- "R" = = site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at [tloadc@wsdot.wa.gov](mailto:tloadc@wsdot.wa.gov)

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIPS SYSTEM  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

SR#	LEG	SRMP	B	RURAL RECR NUM	RECORDERS LOCATION	RURAL URBAN	AVERAGE DAY		RELATION TO 2005		MAXIMUM TRAFFIC									
							* 2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	MAXIMUM HOUR			MAXIMUM DAY						
										VEHICLES	DAY	DATE	HR	VEHICLES	DAY	DATE				
SR 2		50.12		R038	SKYKOMISH	R	4,910	3,319	+ 47.9	+ 44.8	1,080	SUN	12	3- 4P	8,932	SUN	12			
SR 2		80.20		R058	W/O SUNLAND DR	R	2,867	2,559	+ 12.0	+ 13.1	566	MON	20	1- 2P	4,954	MON	20			
SR 2	W	103.92		R047	PESHASTIN	R	9,813	10,190	- 3.7	- 0.5	1,130	FRI	3	3- 4P	12,240	FRI	17			
SR 2	E	104.84		R047	DRYDEN	R	12,125	11,897	+ 1.9	+ 5.2	1,388	MON	20	3- 4P	15,674	FRI	17			
SR 2		113.10		P01	CASHMERE	R	17,948	17,876	+ 0.4	+ 3.0	1,983	FRI	24	3- 4P	21,800	FRI	17			
SR 2		179.10		P02	COULEE CITY	R	410	404	+ 1.5	+ 8.4	67	MON	20	2- 3P	593	FRI	24			
SR 2		250.50		R064	DAVENPORT	R	2,219	2,379	- 6.7	- 0.1	248	FRI	24	4- 5P	2,783	FRI	10			
SR 2		301.40		P28	CHATTAROY	R	15,647	E> 15,157	+ 3.2	+ 4.5	1,660	FRI	10	5- 6P	18,225	FRI	10			
SR 3		28.68		R089	BELFAIR	R	16,229	16,141	+ 0.5	+ 2.5	1,579	FRI	10	4- 5P	19,265	FRI	10			
SR 4		55.14		R078	LONGVIEW/SR4	R	2,902	5,310	- 45.3	- 23.6	508	SAT	25	12- 1P	5,624	FRI	24			
SR 5		20.14		R045	WOODLAND	R	63,120	60,897	+ 3.7	+ 4.7	5,822	FRI	17	5- 6P	75,837	FRI	17			
SR 5		44.30		P8	KELSO	R	45,911	45,979	- 0.1	+ 2.7	4,638	MON	20	2- 3P	60,058	FRI	17			
SR 5		86.32		R019	GRAND MOUND	R	55,617	56,381	- 1.4	+ 0.7	5,334	MON	20	3- 4P	70,911	FRI	17			
SR 5		207.76		R001	MARYSVILLE	R	77,178	78,408	- 1.6	+ 1.1	6,917	FRI	24	4- 5P	90,209	FRI	17			
SR 5		210.30		R094	SILVANA	R	67,972	69,866	- 2.7	+ 0.3	6,236	FRI	24	3- 4P	81,337	FRI	17			
SR 5		269.41		S803	CUSTER	R	24,424	25,070	- 2.6	+ 2.3	2,349	FRI	17	3- 4P	29,324	FRI	17			
SR 9		32.98		R083	BRYANT	R	1,635	1,653	- 1.1	+ 4.9	218	SUN	12	2- 3P	1,917	FRI	10			
SR 12		12.30		B02	BRADY	R	19,682	20,175	- 2.4	- 1.8	2,254	FRI	24	4- 5P	25,207	FRI	24			
SR 12		77.78		R075	SALKUM	R	5,815	I> 5,862	- 0.8	+ 2.7	596	FRI	10	4- 5P	7,125	FRI	10			
SR 12	W	135.10		R040	W/O COAL CREEK BRIDGE	R	1,327	874	+ 51.8	+ 54.3	319	SUN	19	4- 5P	2,229	SAT	11			
SR 12	S	185.25		S818	WHITE PASS	R	1,639	1,294	+ 26.7	+ 30.1	327	SUN	12	2- 3P	2,907	SUN	12			
SR 12	E	185.62		S818	NACHES	R	2,904	2,654	+ 9.4	+ 13.5	433	SUN	12	2- 3P	3,991	SUN	12			
SR 12		307.90		R008	WALLULA JUNCTION	R	5,707	5,767	- 1.0	+ 3.2	713	FRI	17	4- 5P	7,290	FRI	17			
SR 12		376.98		P05	DAYTON	R	1,822	1,750	+ 4.1	+ 5.0	252	FRI	17	4- 5P	2,646	MON	20			

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 T R I P S   S Y S T E M  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

SR#	LEG SRMP	B	RURAL RECORDERS		RURAL URBAN	AVERAGE DAY		RELATION TO 2005		MAXIMUM TRAFFIC				
			RECR NUM	LOCATION		* 2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	VEHICLES DAY	DATE	VEHICLES DAY	DATE	
SR 12	390.66		R067	DODGE JUNCTION	R	1,776	I> 1,710	+ 3.9	+ 5.0	269	SAT 11	4- 5P	2,630	MON 20
SR 14	100.64		R076	MARYHILL	R U		1,513							
SR 14	102.27		R077	STONEHENGE	R	1,456	1,508	- 3.4	+ 3.4	161	MON 20	2- 3P	1,769	MON 20
SR 16	18.65		R088	BURLEY	R	39,789	40,884	- 2.7	- 1.2	3,447	FRI 24	4- 5P	45,346	FRI 24
SR 17	30.37		R020	OTHELLO	R	4,982	4,882	+ 2.0	+ 4.1	548	FRI 24	4- 5P	5,930	FRI 24
SR 17	112.25		R100	MANSFIELD/SR17	R	466	N> 467	- 0.2	+ 2.8	57	FRI 10	3- 4P	578	FRI 3
SR 18	27.62		S838	ECHO GLEN	R	16,517	16,230	+ 1.8	+ 7.0	2,225	FRI 17	4- 5P	22,283	FRI 17
SR 20	12.88		FY01	KEYSTONE FERRY	R	748	820	- 8.8	- 2.5				1,125	SAT 18
SR 20	20.02		S706	COUPEVILLE	R	8,120	8,028	+ 1.1	+ 3.2	849	FRI 10	4- 5P	9,598	FRI 10
SR 20	191.90		R037	WINTHROP	R	1,070	1,024	+ 4.5	+ 3.6	173	MON 20	10-11A	1,486	MON 20
SR 20	304.60		S820	REPUBLIC	R	2,164	2,219	- 2.5	- 0.5	246	FRI 3	1- 2P	2,772	FRI 3
SR 21	106.65		FY03	KELLER FERRY	R	110	125	- 12.0	- 7.3				146	SAT 11
SR 24	43.50		S612	VERNITA (COL.R.BR.)	R	3,040	3,111	- 2.3	+ 3.5	365	FRI 3	4- 5P	3,900	FRI 17
SR 25	97.00		P27	BOSSBURG	R	373	451	- 17.3	- 10.4	50	WED 8	3- 4P	487	TUE 7
SR 26	43.06		R066	OTHELLO EAST	R	1,911	2,081	- 8.2	- 2.4	462	MON 20	4- 5P	3,610	MON 20
SR 27	77.30		P30	MICA	R	5,702	5,898	- 3.3	+ 1.2	681	FRI 3	5- 6P	7,131	FRI 3
SR 82	24.83		R048	E. OF SELAH CRK REST AREA	R	13,068	13,858	- 5.7	- 1.8	1,579	FRI 24	4- 5P	18,105	FRI 17
SR 82	48.50		P08	BUENA	R	21,646	22,370	- 3.2	+ 1.2	2,290	FRI 24	5- 6P	26,427	FRI 17
SR 82	121.20		P09	PLYMOUTH	R	13,345	13,358	- 0.1	+ 3.5	1,543	FRI 17	4- 5P	17,473	FRI 17
SR 82	132.03		R086	UMATILLA	R	14,044	14,382	- 2.4	+ 1.1	1,527	FRI 17	4- 5P	18,138	FRI 17
SR 82	132.60		OR06	OREGON BORDER	R Q		14,187							
SR 90	23.54		S826	PRESTON	R	46,467	44,027	+ 5.5	+ 7.5	5,095	FRI 17	4- 5P	55,578	FRI 17
SR 90	33.56		R039	NORTH BEND	R	28,171	24,487	+ 15.0	+ 16.2	4,634	SUN 12	4- 5P	41,382	SUN 12
SR 90	47.71		S901	TINKHAM RD	R	25,819	19,598	+ 31.7	+ 24.1	4,403	SUN 12	3- 4P	39,043	SUN 12

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIPS SYSTEM  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

SR#	LEG	SRMP	B	RURAL RECORDERS		RURAL URBAN	AVERAGE DAY		RELATION TO 2005		MAXIMUM TRAFFIC				
				RECR NUM	LOCATION		* 2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE
SR 90		52.24		S902	SNOQUALIMIE SUMMIT	R	21,844	20,991	+ 4.1	+ 7.1	3,407	SUN 12	4- 5P	33,354	MON 20
SR 90		63.98		S903	CABIN CREEK	R	19,600	21,263	- 7.8	- 6.1	3,084	MON 20	2- 3P	32,229	FRI 17
SR 90		82.70		B04	CLE ELUM	R	19,835	21,943	- 9.6	- 6.3	3,043	MON 20	2- 3P	32,112	FRI 17
SR 90		136.59		R042	VANTAGE	R	9,947	10,710	- 7.1	- 2.6	1,647	MON 20	3- 4P	16,376	FRI 17
SR 90		180.33		R055	MOSES LAKE	R	7,804	8,256	- 5.5	- 1.4	1,149	MON 20	3- 4P	11,908	FRI 17
SR 90		218.83		P10	RITZVILLE	R	7,164	7,603	- 5.8	- 1.1	1,063	MON 20	3- 4P	11,300	FRI 17
SR 90		254.23		R014	TYLER/FISHTRAP	R	12,712	13,260	- 4.1	+ 0.7	1,601	MON 20	3- 4P	18,440	FRI 17
SR 97		13.41		R041	GOLDENDALE	R	3,764	3,865	- 2.6	+ 2.9	422	FRI 24	4- 5P	4,863	FRI 24
SR 97		66.30		P03	WAPATO	R	10,976	10,257	+ 7.0	+ 11.8	1,125	FRI 10	3- 4P	13,245	FRI 24
SR 97	S	178.19		R047	S/O OLD BLEWETT RD	R	3,601	3,879	- 7.2	- 3.3	553	MON 20	3- 4P	5,347	FRI 17
SR 97		220.55		R084	ORONDO	R	4,783	3,364	+ 42.2	+ 27.0	608	MON 20	3- 4P	6,624	FRI 17
SR 97		250.35		P11	PATEROS	R	3,381	3,389	- 0.2	+ 3.8	447	FRI 17	4- 5P	4,740	FRI 17
SR 97		286.16		P23	OKANOGAN	R	3,492	3,541	- 1.4	+ 2.1	381	FRI 3	4- 5P	4,210	FRI 17
SR 97		293.42		R068	OMAK	R	4,450	4,478	- 0.6	+ 2.0	446	FRI 10	4- 5P	5,226	FRI 10
SR 97		335.30		P22	OROVILLE	R		1,816		+ 4.0					
SR 101		0.00		OR02	ASTORIA - MEGLER BR	R									
SR 101		0.47		S841	ASTORIA/CHINOOK	R	5,128	5,074	+ 1.1	+ 1.6	877	SAT 25	1- 2P	7,676	SAT 25
SR 101		28.95		R074	NEMAH	R	1,775	2,036	- 12.8	- 10.0	303	SAT 18	1- 2P	2,521	FRI 24
SR 101		104.55		R054	HUMPTULIPS	R	2,059	2,275	- 9.5	- 9.7	234	FRI 10	3- 4P	2,557	FRI 10
SR 101		203.93		R073	SAPPHO	R	1,927	2,161	- 10.8	- 6.4	205	WED 8	4- 5P	2,264	FRI 24
SR 101		254.35		R069	PORT ANGELES	R	21,618	22,113	- 2.2	+ 1.7	2,151	FRI 17	4- 5P	24,807	FRI 10
SR 101		281.15		R023	DISCOVERY BAY	R	9,583	9,969	- 3.9	+ 1.8	1,037	SAT 18	11-12A	11,766	SAT 18
SR 101		324.80		P18	LILLIWAUP	R	2,047	2,083	- 1.7	+ 2.0	265	SUN 19	2- 3P	2,587	FRI 10
SR 104		13.92		R085	HOOD CANAL BRIDGE	R	14,621	15,325	- 4.6	- 1.6	1,767	FRI 10	3- 4P	17,422	SAT 18

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 T R I P S S Y S T E M  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

SR#	LEG	SRMP	B	RURAL RECORDERS		RURAL URBAN	AVERAGE DAY		RELATION TO 2005		MAXIMUM TRAFFIC				
				RECR NUM	LOCATION		* 2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE
SR 104		19.48		R095	PORT GAMBLE	R	5,118	5,329	- 4.0	+ 0.3	576	FRI 10	3- 4P	6,173	FRI 10
SR 105		31.92		R043	WESTPORT	R	5,138	5,485	- 6.3	- 5.2	613	FRI 24	3- 4P	6,373	FRI 24
SR 123	N	3.88		R040	N/O SR 12 - OHANAPECOSH	R									
SR 125		0.00		OR03	OREGON BORDER	R		13,674							
SR 195		6.01		P13	UNIONTOWN	R	4,420	4,552	- 2.9	+ 1.4	522	FRI 24	4- 5P	5,348	FRI 24
SR 195		22.20		P14	PULLMAN	R	2,818	2,853	- 1.2	+ 2.4	340	WED 1	10-11A	3,672	FRI 10
SR 195		87.70		P15	SPANGLE	R	8,224	8,476	- 3.0	+ 0.8	935	FRI 10	4- 5P	9,868	FRI 24
SR 221		13.10		P17	PROSSER	R	1,787	1,756	+ 1.8	+ 5.6	217	TUE 7	6- 7A	2,204	THU 9
SR 290		17.66		P33	NEWMAN LAKE	R	6,841	6,876	- 0.5	+ 3.1	804	WED 15	4- 5P	7,968	WED 15
SR 307		2.31		R096	POULSBO	R	15,701	14,968	+ 4.9	+ 4.1	1,486	THU 9	4- 5P	17,728	FRI 10
SR 395		27.20		B03	PASCO/SR 395	R	11,346	11,429	- 0.7	+ 2.8	1,264	FRI 24	4- 5P	14,057	FRI 17
SR 395		36.24		R061	ELTOPIA	R	10,389	10,511	- 1.2	+ 2.8	1,156	FRI 17	3- 4P	13,106	FRI 17
SR 395		93.01		P7C	RITZVILLE	R	5,678	5,688	- 0.2	+ 4.3	646	FRI 24	4- 5P	7,572	FRI 17
SR 395		190.29		R063	LOON LAKE	R	7,577	7,775	- 2.5	+ 1.1	829	FRI 10	4- 5P	9,205	FRI 10
SR 395		235.60		R070	KETTLE FALLS	R	7,202	7,307	- 1.4	- 1.2	762	FRI 10	2- 3P	8,637	FRI 3
SR 395		260.00		P26	ORIENT	R	587	600	- 2.2	- 0.4	79	SAT 11	11-12A	721	FRI 3
SR 401		0.01		S841	ASTORIA/MEGLER	R	2,202	2,181	+ 1.0	- 0.4	268	FRI 24	3- 4P	2,883	FRI 10
SR 410	W	116.26		S818	CHINOOK PASS	R	1,428	1,499	- 4.7	- 1.5	166	SAT 11	2- 3P	1,633	FRI 10
SR 411		7.97		S819	LEXINGTON	R	4,079	4,104	- 0.6	- 0.6	414	THU 2	4- 5P	4,557	FRI 17
SR 504		19.43		S840	KIDD VALLEY	R	369	511	- 27.8	- 25.2	192	SUN 19	3- 4P	1,121	SUN 19
SR 730		0.00		OR05	OREGON BORDER	R		2,120							
SR 970		6.85		R057	TEANAWAY	R	2,848	2,920	- 2.5	+ 0.1	456	MON 20	3- 4P	4,340	MON 20



STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIPS SYSTEM  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

SR#	LEG SRMP	B	URBAN RECORDERS		RURAL URBAN*	AVERAGE DAY		RELATION TO 2005		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>						
			RECR NUM	LOCATION		2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>			
										VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
SR 5	184.48	P1	EVERETT	U		178,291	174,394	+ 2.2	+ 2.2	13,348	FRI	17	2- 3P	206,930	FRI	17
SR 5	193.29	R082	EVERETT PACIFIC	U	U		158,768									
SR 5	226.96	R093	MT VERNON	U		62,212	64,832	- 4.0	- 0.5	6,048	FRI	17	4- 5P	75,486	FRI	17
SR 5	261.33	P04	FERNDALE	U		41,892	41,872		+ 4.2	4,152	FRI	24	5- 6P	49,169	FRI	24
SR 7	58.20	R090	TACOMA	U	U		21,973									
SR 8	W 20.67	R003	MUD BAY	U		15,805	16,622	- 4.9	- 2.4	1,746	FRI	24	4- 5P	20,025	FRI	24
SR 9	28.75	P21	ARLINGTON	U		11,085	11,073	+ 0.1	+ 2.5	1,135	THU	2	4- 5P	12,837	FRI	10
SR 14	11.90	P06	CAMAS	U		37,211	35,642	+ 4.4	+ 6.6	3,490	TUE	14	4- 5P	43,346	FRI	10
SR 14	17.70	P07	WASHOUGAL	U		5,482	5,695	- 3.7	- 3.7	723	WED	1	5- 6P	6,251	FRI	24
SR 16	1.10	D11	FIRCREST	U	U		97,394									
SR 16	8.43	R044	W/O OF TACOMA NARROWS BR	U		80,433	83,187	- 3.3	- 1.9	6,461	FRI	10	4- 5P	91,312	FRI	10
SR 18	5.26	P20	AUBURN EAST	U		51,797	49,718	+ 4.2	+ 3.9	4,874	FRI	10	4- 5P	60,828	FRI	10
SR 18	12.55	D12	COVINGTON	U		25,341	24,489	+ 3.5	+ 6.0	2,660	FRI	17	4- 5P	31,658	FRI	17
SR 20	55.67	FY02	(SP)ANACORTES SPUR FERRY	U		1,666	1,682	- 1.0	+ 2.6					2,522	SAT	11
SR 82	34.02	P29	YAKIMA	U		39,854	E> 38,535	+ 3.4	+ 7.7	4,053	FRI	24	4- 5P	47,260	FRI	24
SR 90	4.22	R017	E/O OF MT.BAKER	U		120,693	117,741	+ 2.5	+ 2.0	11,657	TUE	7	7- 8A	138,854	FRI	10
SR 90	4.22	R17R	(RL)E. END OF MT.BAKER T	U		12,526	12,505	+ 0.2	+ 3.3	2,411	THU	2	5- 6P	16,085	FRI	10
SR 90	10.82	S203	E.OF I-405 I/C	U	U		I>142,667									
SR 90	14.65	S825	ISSAQUAH	U		113,629	111,158	+ 2.2	+ 2.1	10,232	FRI	3	5- 6P	132,169	FRI	10
SR 90	285.23	R036	SPOKANE/SPRAGUE AVE E	U		105,201	103,699	+ 1.4	+ 4.2	10,336	FRI	3	4- 5P	126,241	FRI	24
SR 90	298.40	P24	STATELINE	U		43,260	42,044	+ 2.9	+ 5.3	4,605	SAT	18	12- 1P	53,014	FRI	17
SR 97	201.53	R059	(AR)ROCKY REACH	U		3,865	5,305	- 27.1	- 11.8	489	THU	2	3- 4P	5,489	FRI	3
SR 99	29.37	R101	SEATTLE/ALASKAN WAY	U		72,715	N> 72,006	+ 1.0	+ 3.2	7,943	FRI	3	4- 5P	86,175	FRI	17
SR 101	N 361.37	R003	MUD BAY	U		28,955	28,959		+ 1.7	2,994	WED	15	5- 6P	34,350	FRI	10

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIPS SYSTEM  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

SR#	LEG	SRMP	B	URBAN RECORDERS		RURAL	AVERAGE DAY		RELATION TO 2005		MAXIMUM TRAFFIC											
				RECR	NUM		LOCATION	URBAN	* 2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>						
											VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE					
SR 101	E	361.81		R003	MUD BAY	U	44,760	45,582	- 1.8	+ 0.2	4,643	FRI	24	4- 5P	53,392	FRI	10					
SR 101		366.69		R098	OLYMPIA/COOPER POINT RD	U	94,230	95,568	- 1.4	- 0.4	8,819	TUE	14	4- 5P	110,458	FRI	10					
SR 104		24.45		FY04	EDMONDS-KINGSTON FERRY	U	5,855	5,915	- 1.0	+ 1.7					6,868	MON	20					
SR 160		7.47		FY05	FAUNTLEROY FERRY	U	1,673	1,704	- 1.8	+ 0.8					2,107	FRI	10					
SR 163		3.37		FY09	PT DEFIANCE FERRY	U		1,056		+ 2.3												
SR 167		23.70		P6	KENT	U	116,859	118,653	- 1.5	- 0.8	8,431	FRI	24	3- 4P	131,132	FRI	10					
SR 182		6.34		R081	PASCO/COURT ST.	U	43,033	42,735	+ 0.7	+ 4.9	4,790	WED	22	4- 5P	49,358	FRI	24					
SR 205		26.59		OR04	OREGON BORDER	U		133,964														
SR 205		28.84		R051	VANCOUVER/MILL PLAIN	U	108,634	109,064	- 0.4	+ 1.5	9,445	FRI	3	4- 5P	128,192	FRI	10					
SR 240		37.53		R062	W/O OLD SR 12 - RICHLAND	U		57,483														
SR 285		0.21		S103	E WENATCHEE BRIDGE	U	50,208	E> 48,360	+ 3.8	+ 4.6	4,875	TUE	14	4- 5P	57,284	FRI	24					
SR 304		3.51		FY06	BREMERTON FERRY	U	1,805	1,810	- 0.3	+ 0.1					2,280	FRI	10					
SR 305		0.02		FY07	WINSLOW FERRY	U	5,465	5,400	+ 1.2	+ 3.0					6,594	FRI	10					
SR 395		18.58		R087	KENNEWICK	U	55,321	55,737	- 0.7	+ 2.5	5,168	FRI	24	4- 5P	64,058	FRI	24					
SR 405		6.95		S821	N.OF 30TH ST. I/C	U	144,721	E>139,573	+ 3.7	+ 4.2	10,739	SUN	5	2- 3P	162,403	FRI	17					
SR 405		9.26		D1	112TH AVE SE	U	137,789	139,703	- 1.4	+ 0.2	10,369	SUN	5	2- 3P	153,415	FRI	10					
SR 405		13.04		S204	N. OF SE 8TH ST I/C	U	198,226	189,202	+ 4.8	+ 4.8	15,167	SAT	25	12- 1P	222,665	FRI	10					
SR 405		18.71		S822	N. OF SR908 I/C	U	175,682	178,412	- 1.5	- 1.5	13,504	FRI	24	3- 4P	202,699	FRI	10					
SR 405		28.99		S824	BOTHELL	U	106,095	104,776	+ 1.3	+ 2.7	9,099	TUE	14	5- 6P	122,275	FRI	10					
SR 433		0.70		S503	LONGVIEW(COL.R.BR.)	U	20,425	18,489	+ 10.5	+ 9.8	2,272	FRI	17	4- 5P	26,053	FRI	17					
SR 509		26.37		D14	BURIEN SR 509	U	55,780	55,688	+ 0.2	+ 1.4	5,733	FRI	10	4- 5P	65,679	FRI	10					
SR 512		1.53		D3	PARKLAND	U	90,738	90,342	+ 0.4	+ 1.5	7,426	FRI	24	3- 4P	103,420	FRI	24					
SR 518		0.35		D13	SEATAC SR 518	U	56,648	57,391	- 1.3	+ 0.2	4,713	FRI	10	4- 5P	64,669	FRI	10					
SR 520		0.00		S502	E. OF I-5 I/C	U	55,514	59,108	- 6.1	- 1.0	4,764	WED	22	7- 8A	67,227	THU	16					

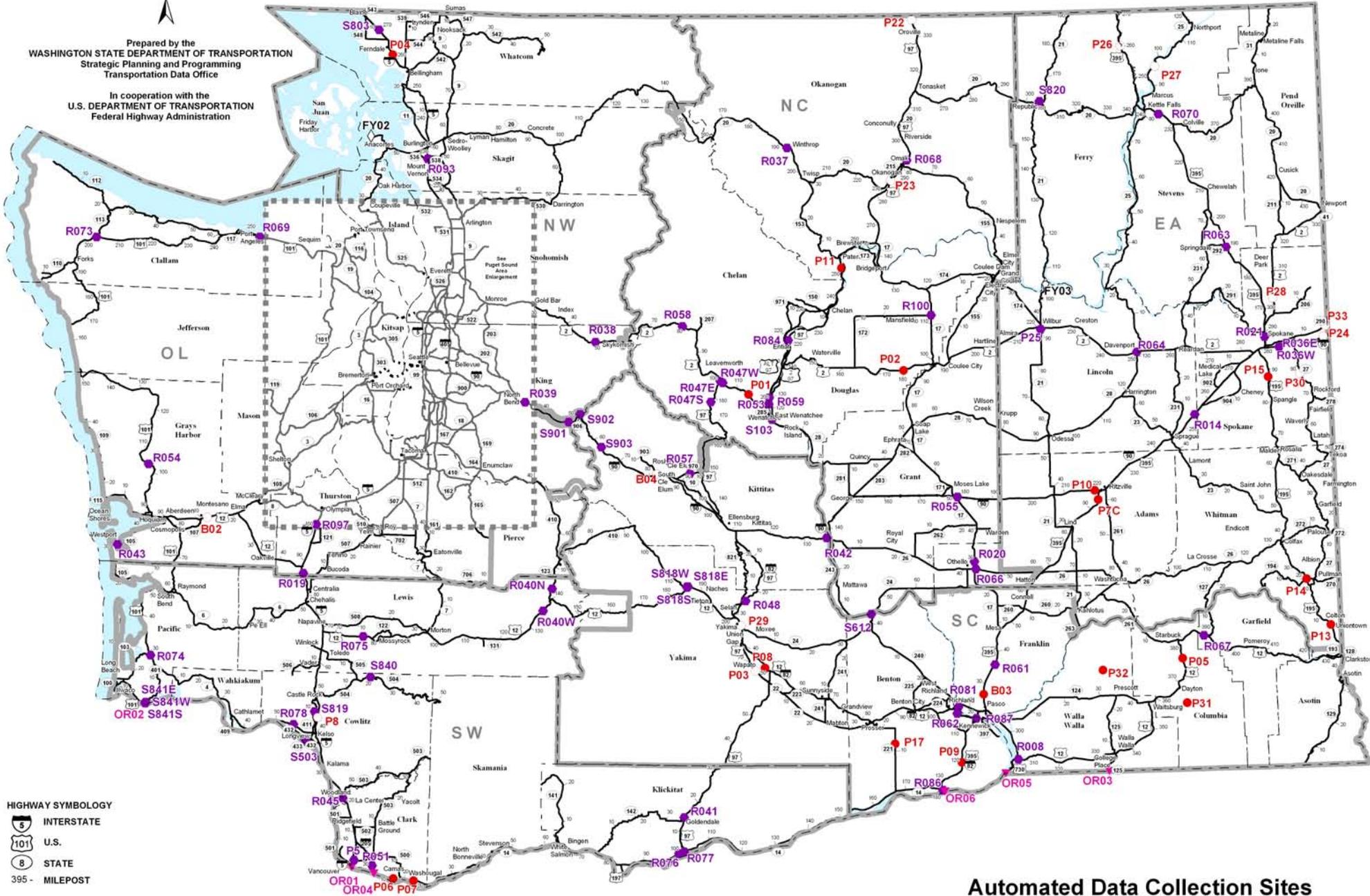
STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIPS SYSTEM  
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF FEBRUARY 2006

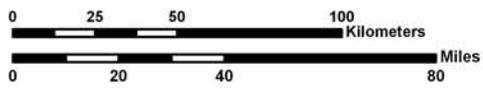
SR#	LEG	SRMP	B	URBAN RECORDERS		RURAL URBAN*	AVERAGE DAY		RELATION TO 2005		MAXIMUM TRAFFIC			
				RECR NUM	LOCATION		2006	* 2005	THIS MONTH %	LAST 02 MONTHS %	MAXIMUM HOUR		MAXIMUM DAY	
SR 520	4.00	D10		TOLL PLAZA	U	93,759	102,216	- 8.3	- 3.9	8,032	WED 22	7- 8A	113,379	FRI 10
SR 520	7.93	S533		E. OF I-405 I/C	U	98,213	102,994	- 4.6	- 3.5	8,239	THU 2	8- 9A	113,057	FRI 10
SR 520	12.01	S547		E. OF W.LK.SAMM.PK	U	66,266	66,678	- 0.6	+ 0.4	5,841	TUE 7	8- 9A	76,385	FRI 3
SR 522	13.30	P19		WOODINVILLE	U	42,488	40,024	+ 6.2	+ 8.3	3,437	WED 1	3- 4P	48,162	FRI 24
SR 525	8.46	FY08		MUKILTEO FERRY	U	5,611	5,759	- 2.6	+ 0.5				7,045	FRI 10
SR 599	1.40	S839		TUKWILA	U	39,500	39,457	+ 0.1	+ 1.6	4,217	THU 9	7- 8A	49,051	THU 9

Prepared by the  
**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION**  
 Strategic Planning and Programming  
 Transportation Data Office

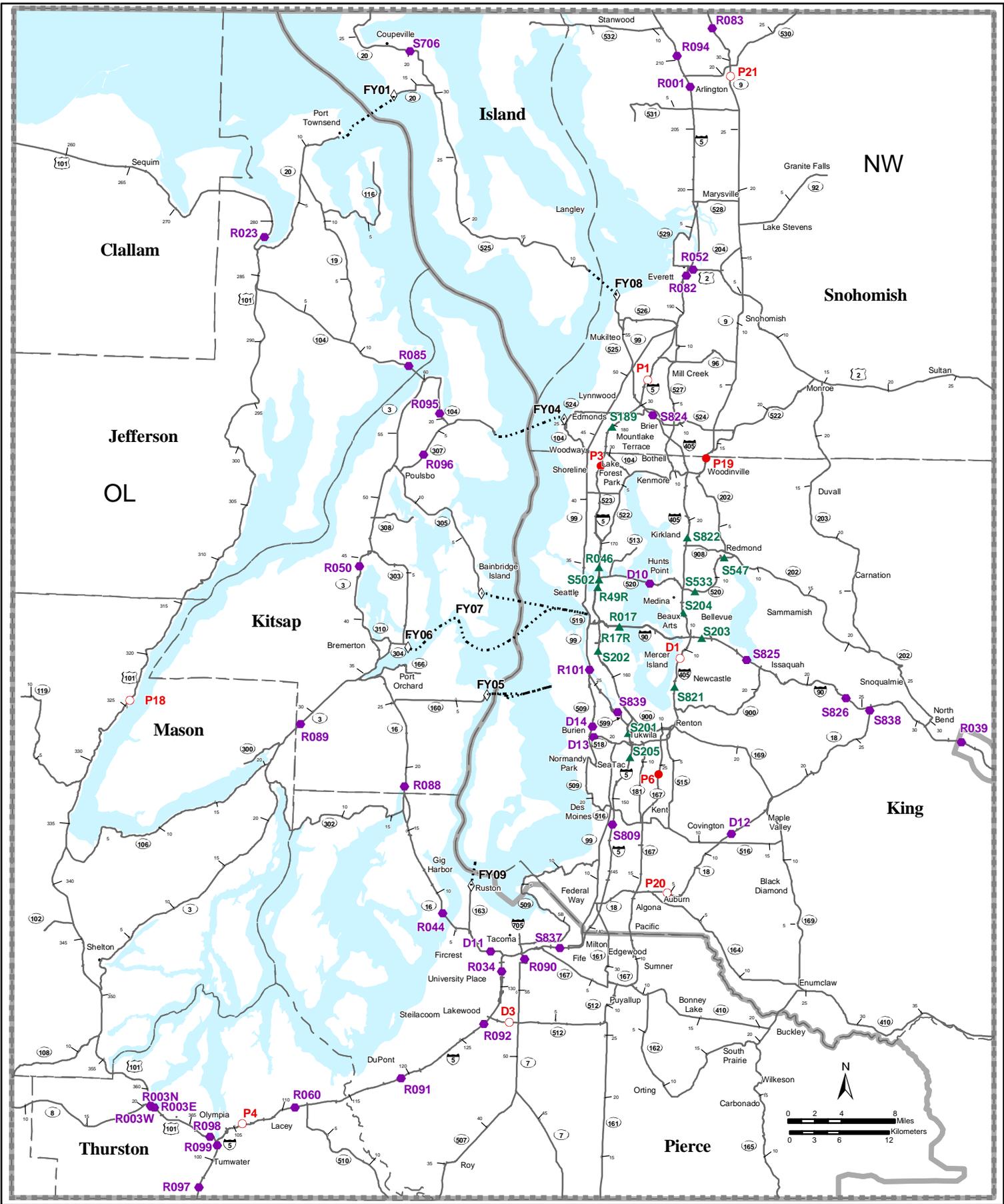
In cooperation with the  
**U.S. DEPARTMENT OF TRANSPORTATION**  
 Federal Highway Administration



- HIGHWAY SYMBOLY**
- INTERSTATE
  - U.S.
  - STATE
  - 395 - MILEPOST
  - Ferry Route
  - Permanent Traffic Recorder (Volume, Speed, Classification)
  - WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
  - WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)
  - Oregon State Recorder



**Automated Data Collection Sites**  
 WASHINGTON STATE HIGHWAYS  
 2005



# 2005 Puget Sound Enlargement

## Automated Data Collection Sites

- ◇ Ferry Route
- ▲ Northwest Region Volume Recorder
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)

## **GLOSSARY**

**URBAN**.....Of or relating to city traffic

**RURAL**.....Of or relating to country traffic

**COMBINED**.....Total of urban and rural traffic

**ATR**.....Automated Traffic Recorder

**ADC**.....Automated Data Collection

**ADT**.....Average Daily Traffic

**TRIPS**.....Transportation Information and Planning Support System

**SRMP**.....State Route Mile Post

**RECR NUM**.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)